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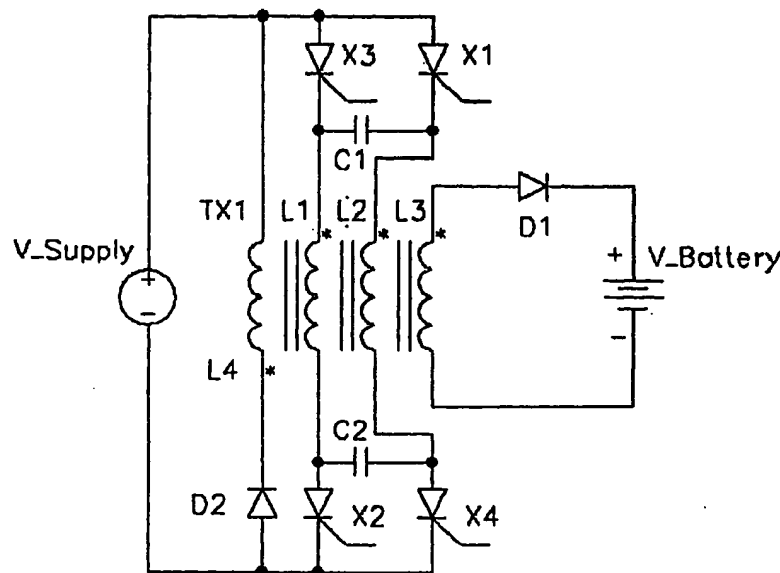
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(54) Title: A SYSTEM AND METHOD FOR CHARGING A BATTERY



(57) Abstract: A system and method for producing electrochemical conversion in an electrochemical device comprises a power converter, for example, a resonant circuit, connected to the electrochemical device and a triggering circuit connected to the power converter. The triggering circuit comprises a pulse generator to trigger the power converter to generate positive pulses of current for passing through the electrochemical device causing electrochemical conversion in the electrochemical device.

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